UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632,813	08/04/2003	Subramanian Vasudevan	29250-001056/US	4600	
	7590 06/12/200 CKEY & PIERCE, P.I	EXAMINER			
P.O. Box 8910			O CONNOR, BRIAN T		
Reston, VA 20195			ART UNIT	PAPER NUMBER	
			2419		
			MAIL DATE	DELIVERY MODE	
			06/12/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/632,813	VASUDEVAN ET AL.	
Examiner	Art Unit	
Brian O'Connor	2419	
	10/632,813 Examiner	10/632,813 VASUDEVAN ET Al Examiner Art Unit

	Brian O'Connor	2419	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>18 May 2009</u> FAILS TO PLACE THIS APPI		-	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	the same day as filing a Notice of A replies: (1) an amendment, affidavit al (with appeal fee) in compliance	Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires <u>3</u> months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	iter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE).	g date of the final rejection FIRST REPLY WAS FII	n. LED WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of the corresponding a	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on 18 May 2009. A brief in date of filing the Notice of Appeal (37 CFR 41.37(a)), or ar Since a Notice of Appeal has been filed, any reply must be AMENDMENTS	ny extension thereof (37 CFR 41.37	7(e)), to avoid dismiss	al of the appeal.
3. ☑ The proposed amendment(s) filed after a final rejection, b	out prior to the date of filing a brief	will not be entered be	Called
(a) The proposed amendment(s) flied aider a finial rejection, by the proposed affection, by the proposed affection affe			cause
(b) They raise the issue of new matter (see NOTE below	•	,,	
(c) They are not deemed to place the application in bett appeal; and/or	er form for appeal by materially rec	ducing or simplifying th	ne issues for
(d) ☐ They present additional claims without canceling a c	corresponding number of finally reje	ected claims	
NOTE: (See 37 CFR 1.116 and 41.33(a)).	orresponding number of finding reje	oted cidims.	
4. The amendments are not in compliance with 37 CFR 1.12	1. See attached Notice of Non-Cor	mpliant Amendment (I	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):			,
6. Newly proposed or amended claim(s) would be all		imely filed amendmer	nt canceling the
non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prov		l be entered and an ex	xplanation of
The status of the claim(s) is (or will be) as follows:	аса волон от арропаса.		
Claim(s) allowed:			
Claim(s) objected to: Claim(s) rejected: <u>1,3-11 and 13-25</u> .			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	al and/or appellant fails	s to provide a
10. The affidavit or other evidence is entered. An explanation	of the status of the claims after er	ntry is below or attach	ed.
REQUEST FOR RECONSIDERATION/OTHER 11. ☑ The request for reconsideration has been considered but See Continuation Sheet.	does NOT place the application in	condition for allowan	ce because:
12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:	PTO/SB/08) Paper No(s)		
/DANG T TON/			
Supervisory Patent Examiner, Art Unit 2419			
.,,			

Continuation of 11. does NOT place the application in condition for allowance because: Applicant argues with respect to claim 1, see page 8 (first full paragraph), that "neither Padovani nor Kim, either separately or in combination, teach or suggest all of the limitations set forth in the claims, nor has there been a clear articulation made of why the differences between the prior art and the claims would have been obvious to one of ordinary skill in the art."

The Examiner maintains the rejection and has cited a reasoning to combine as found in Kim, i.e. advantage of more effective power control by using variable data rate settings in a grant message (column 4, lines 44-50).

Applicant argues with respect to claim 1, see page 8 (last partial paragraph), that "Kim describes determining a data transmission rate adjustment based on a reverse link

load and a distance between the mobile station and the base station. Kim does not, nor is it alleged, teach sending scheduled grant messages".

The Examiner maintains the rejection because Kim discloses a base station (30 of Figure 3) sending a message to a mobile station (20 of Figure 2) at a periodic interval (column 14, lines 25-30). The base station determines a rate limit for all mobiles after receiving a periodic report from a single mobile station. The message from the base station to the mobile stations sets a rate control bit that the each mobile station must follow when transmitting data (column 15, lines 33-36).